

AMENDMENT TO THE SPECIFICATION:

On page 1, the sixth line, delete the subtitle **Problem** and substitute the subtitle **Description of Related Art** therefor.

On page 5, delete the second paragraph (4th through 7th lines) and substitute the following paragraph therefor:

~~Applicants have~~ The present invention inventively ~~combined~~ combines the analysis of ASN.1 source with precompiled functions generated from a Genscript source as inputs to a Genscript Executor; the output of this Genscript Executor is then compiled by an Intermediate CASE tool to act as the input to a target machine compiler.

On page 5, delete the text following the subtitle **Brief Description of the Drawing(s)** (11th through 15th lines) and substitute the following text therefor:

Figure 1 is a block diagram illustrating the prior art;

Figure 2 is a block diagram illustrating the operation of the Applicants' present invention; and

Figure 3 is a block diagram illustrating the details of Applicants' the ASN.1 Tool, ASYN, of the present invention.